

Amendments to the claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-17 (Cancelled).

18. (Amended) An ejector for use in a product determination and separation line, the line including a conveyor for transferring a product from a first location, said ejector comprising:

a flipper arm;

an actuator for rotating said flipper arm around an axis substantially perpendicular to the conveyor direction; and

a support for locating said flipper arm and said actuator above a surface of the conveyor, wherein said support comprises a first member being adapted to fixedly attach ~~attached~~ to a frame of said conveyor and a second member being adapted to pivotably attach via a releasable connection to said first member.

19. (Previously Presented) The ejector as claimed in Claim 18 wherein said releasable connection comprises a screw and threads.

20. (Previously Presented) An ejector for use in a product determination and separation line, the line including a conveyor for transferring a product from a first location, said ejector comprising:

a flipper arm;

an actuator for rotating said flipper arm; and

a support for locating said flipper arm above a surface of the conveyor to at least partially overlap a belt of the conveyor when said flipper arm is in a non-activated position, wherein said support comprises a first member being adapted to fixedly attach attached to a frame of said conveyor and a second member being adapted to pivotably attach via a releasable connection to said first member, wherein said flipper arm is positioned below said actuator.

21. (Previously Presented) The ejector as claimed in Claim 20 wherein said releasable connection comprises a screw and threads.

22. (Previously Presented) The ejector as claimed in Claim 20 wherein said actuator is located above the surface of the conveyor.

23. (Previously Presented) An ejector for use in a product determination and separation line, the line including a conveyor for transferring a product from a first location, said ejector comprising:

a flipper arm;

an actuator for rotating said flipper arm around an axis substantially perpendicular to the conveyor direction; and

a support for locating said flipper arm and said actuator above a surface of the conveyor, wherein said support comprises a first member being adapted to attach to a frame of said conveyor and a second member being adapted to pivotably attach to, and utilize gravity to swing away from, said first member.

24. (Previously Presented) An ejector for use in a product determination and separation line, the line including a conveyor for transferring a product from a first location, said ejector comprising:

a flipper arm;

an actuator for rotating said flipper arm; and

a support for locating said flipper arm above a surface of the conveyor to at least partially overlap a belt of the conveyor when said flipper arm is in a non-activated position, wherein said support comprises a first member being adapted to attach to a frame of said conveyor and a second member being adapted to pivotably attach to, and utilize gravity to swing away from, said first member and wherein said flipper arm is positioned below said actuator.

25. (Previously Presented) An ejector for use in a product determination and separation line, the line including a conveyor for transferring a product from a first location, said ejector comprising:

a flipper arm;

an actuator for rotating said flipper arm; and

a support for locating said flipper arm and said actuator above a surface of the conveyor, wherein said support comprises a first member being adapted to adjustably attach to a frame of said conveyor and a second member being adapted to attach via a releasable hinged connection to said first member.

26. (Previously Presented) An ejector for use in a product determination and separation line, the line including a conveyor for transferring a product from a first location, said ejector comprising:

a flipper arm;

an actuator for rotating said flipper arm; and

a support for locating said flipper arm and said actuator above a surface of the conveyor, wherein said support comprises a first member being adapted to adjustably attach to a frame of said conveyor and a second member being adapted to attach via a releasable connection and utilize gravity to swing away from said first member.

27. (New) An ejector for use in a product determination and separation line, the line including a conveyor for transferring a product from a first location, said ejector comprising:

a flipper arm;

an actuator for rotating said flipper arm around a fixed axis substantially perpendicular to the conveyor direction; and

a support for locating said flipper arm and said actuator above a surface of the conveyor to at least partially overlap the conveyor when said flipper arm is in a non-activated position, wherein said support comprises a first member being adapted to attach to a frame of said conveyor and a second member being releasably attached to said first member.

28. (New) An ejector for use in a product determination and separation line, the line including a conveyor for transferring a product from a first location, said ejector comprising:

a flipper arm;

an actuator for rotating said flipper arm; and

a support for locating said flipper arm above a surface of the conveyor to at least partially overlap the conveyor when said flipper arm is in a non-activated position, wherein said support comprises a first member being adapted to attach to a frame of said conveyor and a second member being releasably attached to said first member and wherein said flipper arm is positioned below said actuator.